FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office	ATTY. DOCKET NO. 520.38682CX2	SERIAL NO. Not yet assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT S. NAKAYAMA, et al	
(Use several sheets if necessary)	FILING DATE August 4, 2003	GROUP 2182

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A\C		4	9	1	4	6	5 6	4/90	Dunphy, Jr.			
		4	9	8	9	2	0 5	1/91	Dunphy, Jr.			
		5	4	6	9	5	6 4	11/95	Junya			
		5	0	7	7	7	3 6	12/91	Dunphy, Jr.			
		5	7	4	8	9	2 4	5/98	Llorens et al			
		5	6	5	7	4	4 5	8/97	Pearce			
		5	6	5	1	1	3 9	7/97	Cripe et al			
		5	6	4	4	7	8 9	7/97	Matthews et al			
		5	6	2	3	6	3 7	4/97	Jones et al			
		5	6	1	0	7	4 6	3/97	Ranalli			
A\C		5	5	4	8	7	8 3	8/96	Jones et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT YES	NO
A\C		0	1	1	8	1	1	3 9	7/99	Japan			XX	
		0	3	1	0	5	4	1 9	5/91	Japan			XX	
		0	3	1	5	2	6	5 0	6/91	Japan			XX	
		0	5	1	8	1	6	0 9	7/93	Japan			XX	
		0	5	2	2	5	0	6 8	9/93	Japan			XX	
A\C		0	5	3	2	4	4	4 5	12/93	Japan			XX	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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HU	5	5	3	3	1	2	5	7/96	Bensimon et al			
	5	5	2	8	5	8	4	6/96	Grant et al			
	5	2	9	7	2	6	8	3/94	Lee et al			
	5	2	8	2	2	4	7	1/94	McLean et al			
	5	2	7	4	7	8	3	12/93	House et al			
	5	2	3	9	6	3	2	8/93	Larner			
	5	2	3	7	6	6	8	8/93	Blandy et al			
	5	2	1	0	8	4	4	5/93	Shimura et al			
	5	1	6	3	0	9	6	11/92	Clark et al			
	5	1	2	4	9	8	7	6/92	Milligan et al			
AU	5	9	1	3	2	2	7	6/99	Raz et al			

FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
												YES	NO
AU	0	6	2	1	4	8	6	3	8/94	Japan			XX	
	6	3	2	5	3	4	4	8	10/88	Japan			XX	
	0	6	0	9	5	8	5	9	4/94	Japan			XX	
	0	8	2	5	1	1	0	1	9/96	Japan			XX	
AU	0	8	1	1	5	2	7	9	5/96	Japan			XX	

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A.W.	5 8 9 4 4 8 1	4/99	Book			
	5 8 7 2 8 2 2	2/99	Bennett			
	5 8 4 8 2 5 1	12/98	Lomelino et al			
	5 8 3 5 4 9 6	11/98	Yeung et al			
	5 8 1 2 7 5 4	9/98	Lui et al			
	5 8 0 9 3 2 8	9/98	Nogales et al			
	5 8 0 5 9 2 0	9/98	Sprenkle et al			
	5 8 0 5 8 0 0	9/98	Kotani et al			
	5 7 6 8 6 2 3	6/98	Judd et al			
	5 7 6 8 5 3 0	6/98	Sandorfi			
A.W.	6 2 1 9 7 7 7	4/01	Kikuchi et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT YES	NO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A\C		6	1	8	5	2	0	3	2/01	Berman			
		6	1	1	8	7	7	6	9/00	Berman			
		6	0	6	1	7	5	3	5/00	Ericson			
		6	0	4	1	3	8	1	3/00	Hoese			
		5	9	4	1	9	7	2	8/99	Hoese et al			
A\C		5	9	4	1	9	6	9	8/99	Ram et al			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	FILING DATE **August 4, 2003**	GROUP **2182**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AU		6	4	9	3	8	2	5	10/02	Blumenau et al	713	168	
		6	4	8	4	2	4	5	11/02	Sanada et al	711	164	
		6	4	2	5	0	3	6	7/02	Hhese et al	710	129	
AU		5	8	9	8	8	2	8	4/99	Pignolet et al	714	6	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT YES	NO
AU		0	5	1	4	3	2	4	2	6/93	Japan	—	—	XX	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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